

# Work Order ID 66464

Tuesday, February 15, 2011 11:24:08 AM



Page 1

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Item Name: Heli-Utility-Basket, LH

Stop



Start Date: 2/16/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 2/23/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: MR Date: 11-02-15

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-1	Rev A

100 DOCUMENT CONTROL 0.00



DC

Document Control

Memo

0.00

Photocopy bluefile & type labels per PPPD350-607-041 CHG008  
PRINT DWG PAGE: 40/42 OF 162

6 u/02/15

HJ for BG 11-3-14  
(LABELS ONLY)

110 Pick Kit 0.00



Packaging

Packaging

Memo

0.00

EB 11/03/15 ①

120 Small Fab 0.00



Small Fab

Small Fab

Memo

0.00

Assemble as per Dwg D350-607  
Seal support gusset seam with white sikaflex-291  
Batch: 4116040  
Expiry date: 09/2011

EB 11/03/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 66464**

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Page 2

Item ID: D350-607-041

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Revision ID:

Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011 Start Qty: 1.00

Required Date: 2/23/2011 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC5- Inspect part completeness to step on W/O

0.00

8/10/15



QC

Memo

0.00

Quality Control

\*\*\*\*\*Ensure label for weight capacity is correct\*\*\*\*\*

④

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

C.D. 1/13/15

150

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/15

④

W/O:		WORK ORDER CHANGES						
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**Work Order ID 66464**

Tuesday, February 15, 2011 11:24:08 AM



Page 3

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 2/23/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Packaging	0.00							
	Packaging								
Packaging	Memo	0.00							
	Identify and pack for shipping as per PPP D350-607-041								
	Location: _____								
	MEU I								
170	QC21- Final Inspection - Work Order Release	0.00							
	QC								
Quality Control	Memo	0.00							

24/3/10/1

11/3/15

MLF  
11-03-15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, February 15, 2011 11:24:01 AM

Page 1

Work Order ID: 66464

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH






Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:M 05.09.02 Added D2856-400-720 KJ/JLM  
IPP Rev:N 07-12-21 ECN1068 DD IPP Rev:O as  
per ECN10-545 DD 10.04.16 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-241  Basket Clamp Assembly		Manufactured	No			140	Each	2.0000	1	1			
<div> <div>Location</div> <div>FG022</div> <div>65814</div> </div> <div> <div>Loc Qty</div> <div>2</div> </div> <div> <div>Loc Code</div> <div></div> </div>													
D2221  350 Basket Base		Manufactured	No			110	Each	0.0000	1	1			
<div> <div>Location</div> <div></div> <div></div> </div> <div> <div>Loc Qty</div> <div>2</div> </div> <div> <div>Loc Code</div> <div></div> </div>													
D2512  Basket Lid 205/350		Manufactured	No			110	Each	0.0000	1	1			
<div> <div>Location</div> <div></div> <div></div> </div> <div> <div>Loc Qty</div> <div>2</div> </div> <div> <div>Loc Code</div> <div></div> </div>													
D2022-101  Spacer		Manufactured	No			110	Each	47.0000	2	2			
<div> <div>Location</div> <div>ST504</div> <div>50746</div> <div>52325</div> <div>63318</div> </div> <div> <div>Loc Qty</div> <div>47</div> <div>23</div> <div>10</div> <div>14</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> </div>													
D2258-200  Placard 200lb		Manufactured	No			110	Each	8.0000	1	1			
<div> <div>Location</div> <div>ST505</div> <div>64284</div> </div> <div> <div>Loc Qty</div> <div>8</div> <div>8</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

60814  
E 5/11/03/15  
E 5/11/03/15  
E 5/11/03/15  
E 5/11/03/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 2

Work Order ID: 66464

Parent Item: D350-607-041











Parent Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

D2332-041	Manufactured	No	110	Each	8.0000	1	1		<i>EP 11/03/15</i>
									
Lid Prop Assembly 6.69" long									
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST512	8					
			62950	8					
D2530	Manufactured	No	110	Each	5.0000	1	1		<i>EP 11/03/15</i>
									
Handle Weldment									
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST506	5					
			65094	5					
D2535	Manufactured	No	110	Each	39.0000	2	2		<i>EP 11/03/15</i>
									
Spring									
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST504	39					
			64280	39					
D2537	Manufactured	No	110	Each	39.0000	2	2		<i>EP 11/03/15</i>
									
Bushing									
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
			ST504	39					
			64064	9					
			65077	30					
D2728-3	Manufactured	No	110	Each	0.0000	2	2		<i>EP 11/03/15</i>
									
Dart Logo label									

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 3

Work Order ID: 66464

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

D2931

Manufactured No

110

Each

724.0000

2

2



Bumper

Location

Loc Qty

Loc Code

ST504

724

46064

724

AN3-16A

Purchased No

110

Each

90.0000

2

2



Bolt

Location

Loc Qty

Loc Code

ST352

90

114752

40

116419

50

AN4-7A

Purchased No

110

Each

86.0000

2

2



Bolt

Location

Loc Qty

Loc Code

ST356

86

113226

40

115373

46

AN4-22A

Purchased No

110

Each

193.0000

1

1



Bolt

Location

Loc Qty

Loc Code

ST359

193

111965

2

114523

41

114784

100

116419

50

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Page 3

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 66464

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-24A Purchased No 110 Each 21.0000 1 1  
Bolt

Location	Loc Qty	Loc Code
ST359	20	
115835	20	
ST360	1	
112641	1	

AN5-17A Purchased No 110 Each 116.0000 4 4  
Bolt

Location	Loc Qty	Loc Code
ST339	116	
116003	16	
116590	100	

\* AN960JD8 NAS1149DN832J Purchased No  
Washer 4 M116 857 (24)

Location	Loc Qty	Loc Code
ST347	10	
105059	10	

\* AN960JD416 NAS1149D0463J Purchased No  
Washer 4 M117065 (24)

Location	Loc Qty	Loc Code
ST300	24	
113288	24	
ST356	6	
115622	6	

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Page 4

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 66464

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased No  
Washer

Location	Loc Qty	Loc Code
ST346	110	
110153	110	

110.0000 2 2  
EPB11/03/15

X AN960JD516 NAS1149D0563J Purchased No  
Washer 47 116540 (40)

Location	Loc Qty	Loc Code
ST	34	
103694	18	
107534	12	
109287	4	

34.0000 4 4  
EPB11/03/15

AN970-4 Purchased No  
Washer

Location	Loc Qty	Loc Code
ST344	63	
115936	63	

63.0000 4 4  
EPB11/03/15

MS20600-AD4W3 Purchased No  
Cherry Rivets

Location	Loc Qty	Loc Code
ST321	1325	
107939	754	
111636	571	

1,325.000 2 2  
EPB11/03/15  
2

Tuesday, February 15, 2011 11:24:01 AM

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Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Tuesday, February 15, 2011 11:24:01 AM

Page 6

Work Order ID: 66464

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 2/16/2011

Required Date: 2/23/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

2,758.000

2

2



Nut

Location

Loc Qty

Loc Code

ST300

2758

114784

9

115835

249

116391

900

116540

800

116549

800



EPB 11/03/15

MS21042L4

Purchased

No

110

Each

5,430.000

4

4



Nut

Location

Loc Qty

Loc Code

ST300

5430

1123143

2

115589

10

115621

20

116188

3398

116823

2000



EPB 11/03/15

MS21042L5

Purchased

No

110

Each

1,090.000

4

4



Nut

Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

1064

115594

368

116105

496

116548

200



EPB 11/03/15

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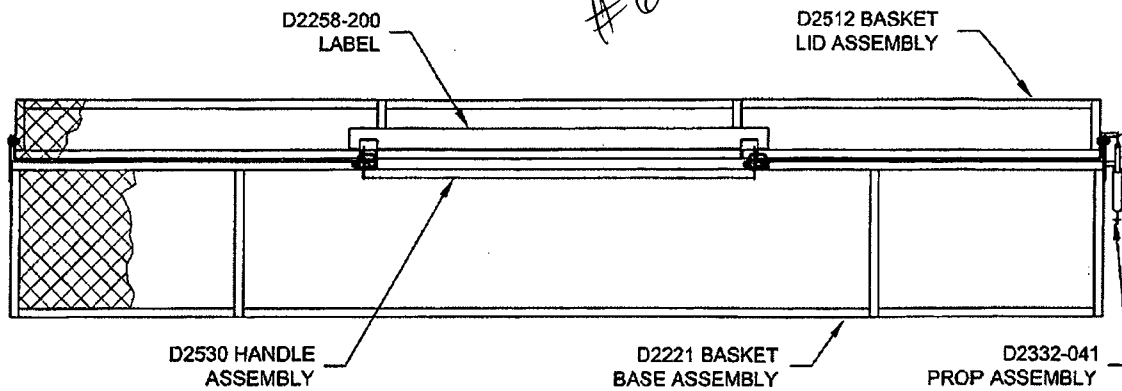
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

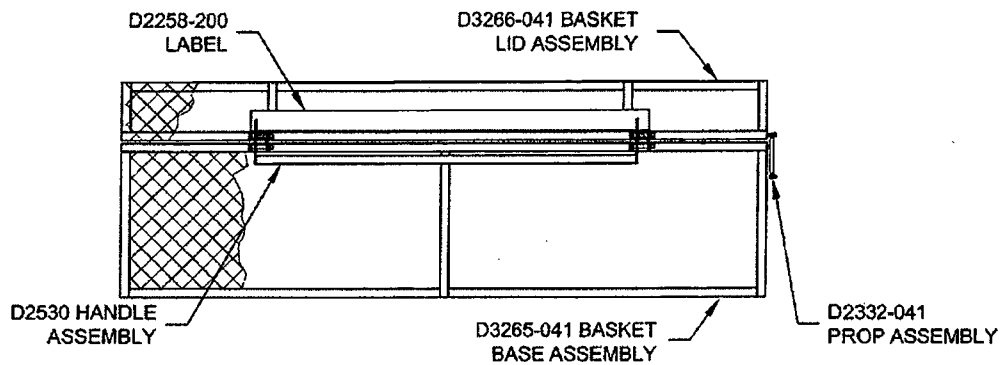
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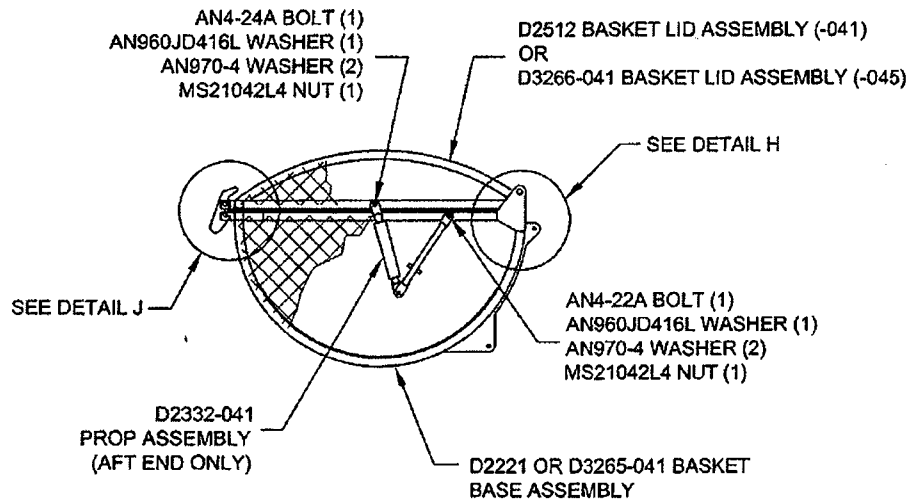
**NOTE:** Date & initial all entries



**D350-607-041 HELI-UTILITY- BASKET™**



**D350-607-045 HELI-UTILITY- BASKET™**



**VIEW C-C**  
**PROP ARM DETAIL**

**Figure 5 – Basket Replacement Parts**

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Revision: **A**  
Date: 10.03.10

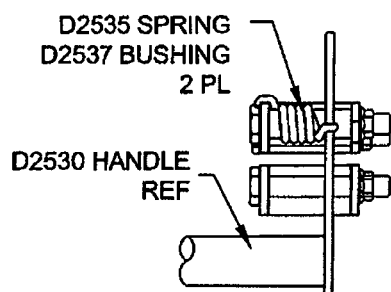
W/O:		WORK ORDER CHANGES					
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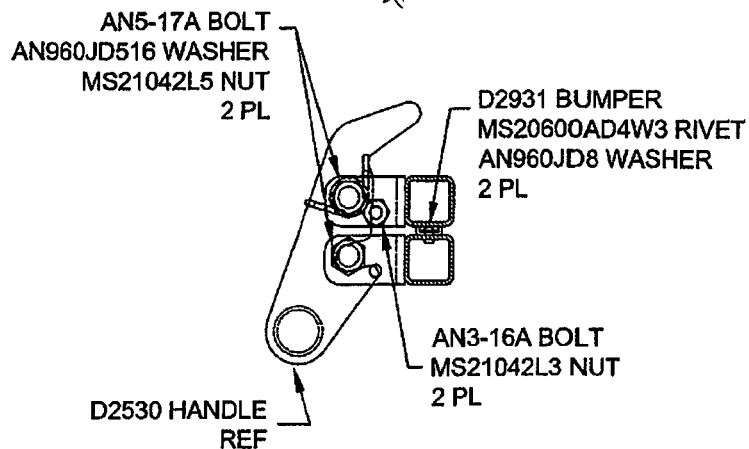
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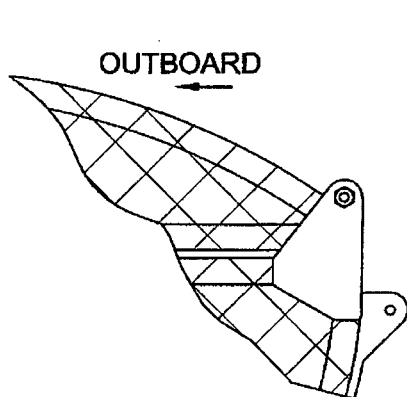


SPRING DETAIL

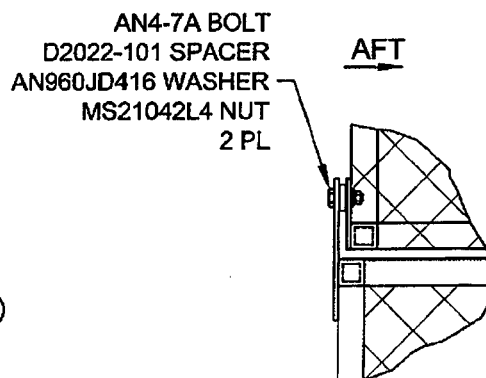


LATCH DETAIL

DETAIL J:  
HANDLE WELDMENT



HINGE DETAIL  
END VIEW, LOOKING AFT  
OTHER END OPPOSITE



HINGE DETAIL  
SIDE VIEW, LOOKING OUTBOARD.  
OTHER END OPPOSITE

DETAIL H:  
HINGE

**Figure 7 – Basket Replacement Parts**

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Date: 10.03.10

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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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